

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_E\Data\FE101220\
 Data File : FE032953.D
 Signal(s) : FID1B.CH
 Acq On : 12 Oct 2020 11:29
 Operator : DD\AJ
 Sample : RT MARKER
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Integration File: autoint1.e
 Quant Time: Oct 13 00:53:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_E\methods\FE091420.M
 Quant Title :
 QLast Update : Tue Sep 15 03:21:18 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1uL
 Signal Phase : Rxi-1ms
 Signal Info : 20mx0.18mmx0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S TETRACOSANE-d50 (SURR...	14.710	766387	2.446 ug/ml
Target Compounds			
3) N-DODECANE	6.436	26143439	77.269 ug/ml
7) N-EICOSANE	12.568	101200	0.289 ug/ml
8) N-DOCOSANE	13.766	128872	0.370 ug/ml
10) N-TETRACOSANE	14.867	533460	1.518 ug/ml
11) N-HEXACOSANE	15.892	438318	1.257 ug/ml
12) N-OCTACOSANE	16.865	25460572	73.391 ug/ml
13) N-TRIACONTANE	17.734	2871835	8.328 ug/ml
14) N-DOTRIACONTANE	18.567	3263644	9.804 ug/ml
15) N-TETRATRIACONTANE	19.351	2462253	7.748 ug/ml
16) N-HEXATRIACONTANE	20.093	2675505	9.066 ug/ml
17) N-OCTATRIACONTANE	20.835	1556915	5.723 ug/ml
18) N-TETRACONTANE	21.759	1143083	4.231 ug/ml

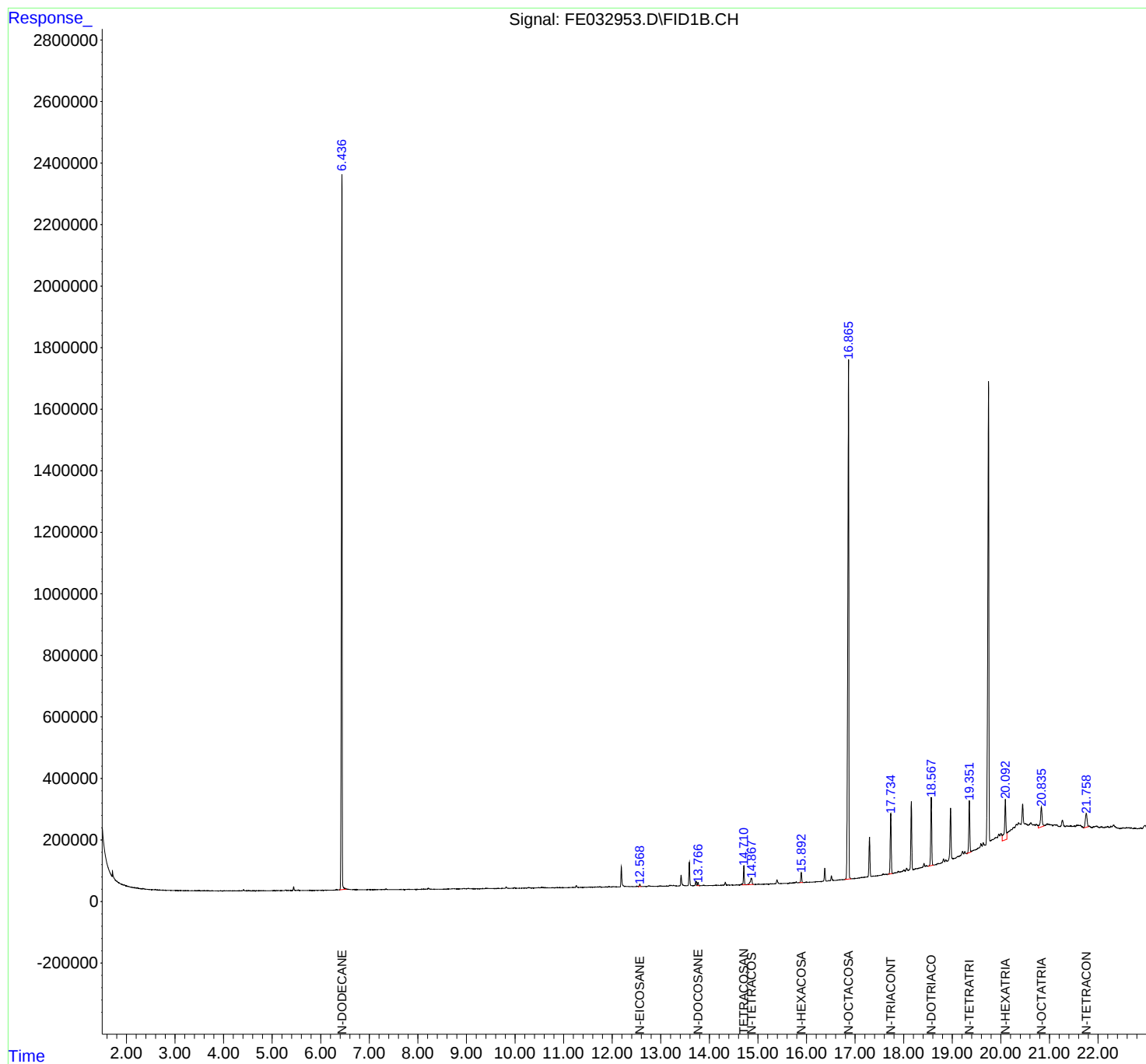
(f)=RT Delta > 1/2 Window

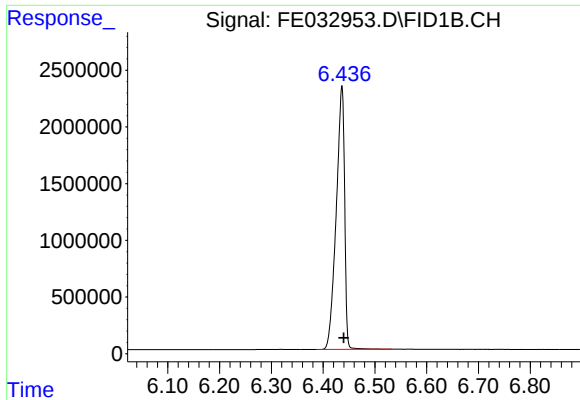
(m)=manual int.

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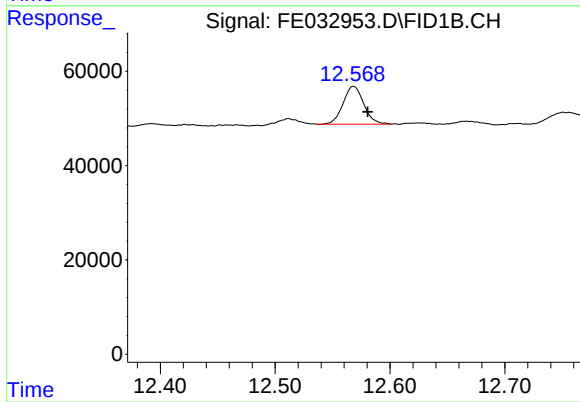
Volume Inj. : 1uL
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Signal Info : 20mx0.18mmx0.18um





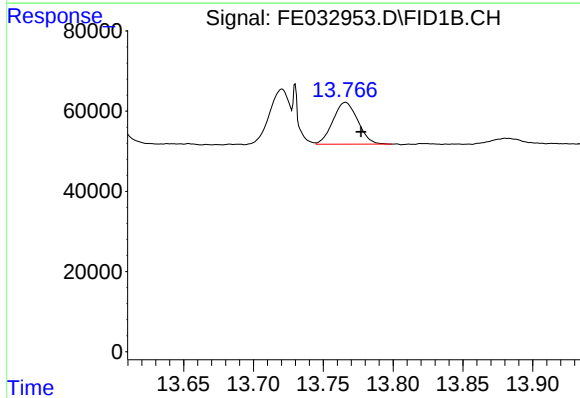
#3 N-DODECANE

R.T.: 6.436 min
Delta R.T.: -0.003 min
Response: 26143439
Conc: 77.27 ug/ml



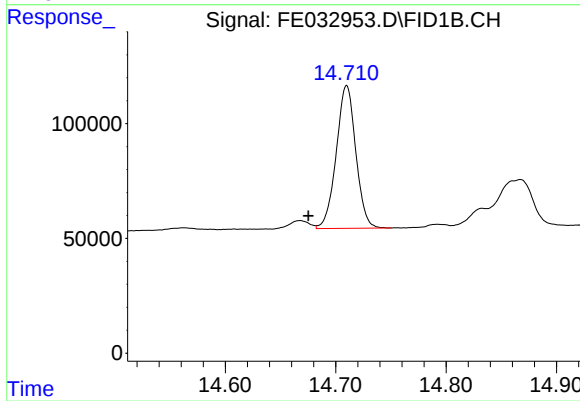
#7 N-EICOSANE

R.T.: 12.568 min
Delta R.T.: -0.013 min
Response: 101200
Conc: 0.29 ug/ml



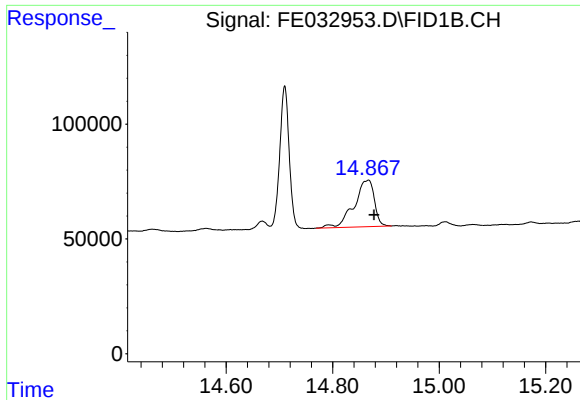
#8 N-DOCOSANE

R.T.: 13.766 min
Delta R.T.: -0.011 min
Response: 128872
Conc: 0.37 ug/ml



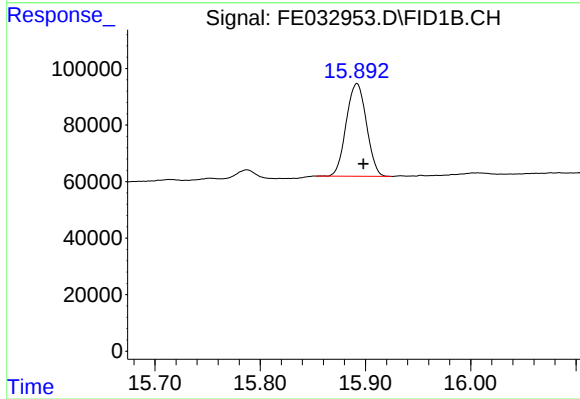
#9 TETRACOSANE-d50 (SURROGATE)

R.T.: 14.710 min
Delta R.T.: 0.035 min
Response: 766387
Conc: 2.45 ug/ml



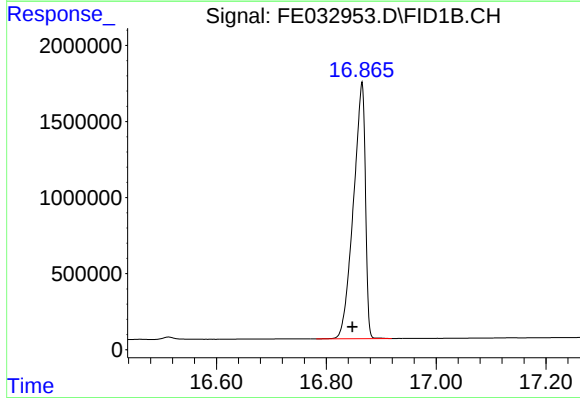
#10 N-TETRACOSANE

R.T.: 14.867 min
Delta R.T.: -0.011 min
Response: 533460
Conc: 1.52 ug/ml



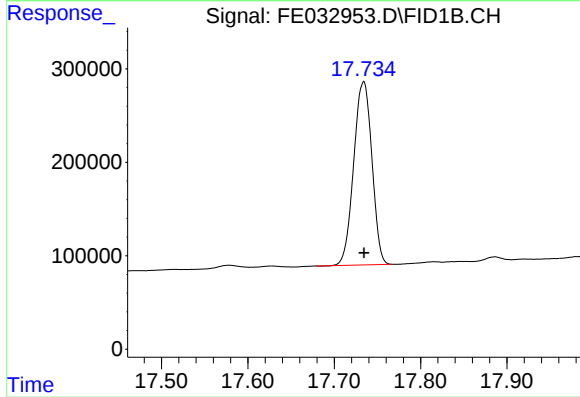
#11 N-HEXACOSANE

R.T.: 15.892 min
Delta R.T.: -0.006 min
Response: 438318
Conc: 1.26 ug/ml



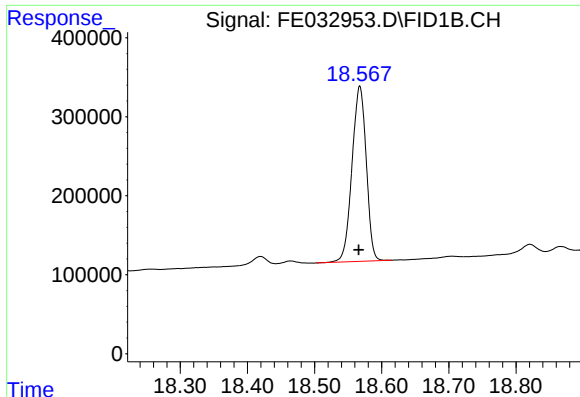
#12 N-OCTACOSANE

R.T.: 16.865 min
Delta R.T.: 0.017 min
Response: 25460572
Conc: 73.39 ug/ml



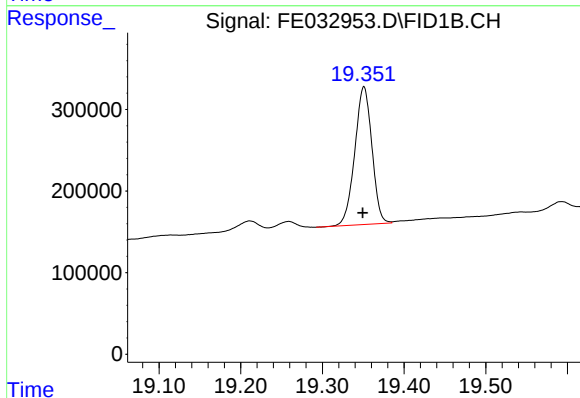
#13 N-TRIACONTANE

R.T.: 17.734 min
Delta R.T.: 0.000 min
Response: 2871835
Conc: 8.33 ug/ml



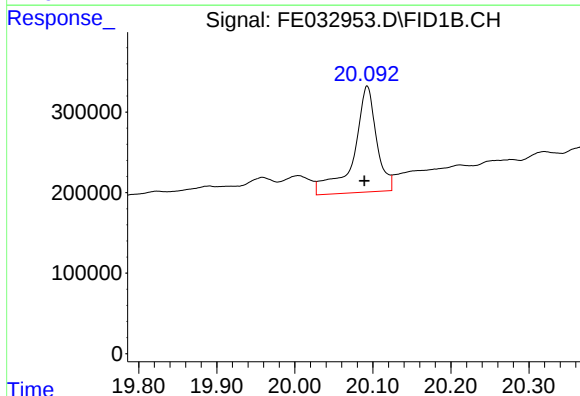
#14 N-DOTRIACONTANE

R.T.: 18.567 min
Delta R.T.: 0.002 min
Response: 3263644
Conc: 9.80 ug/ml



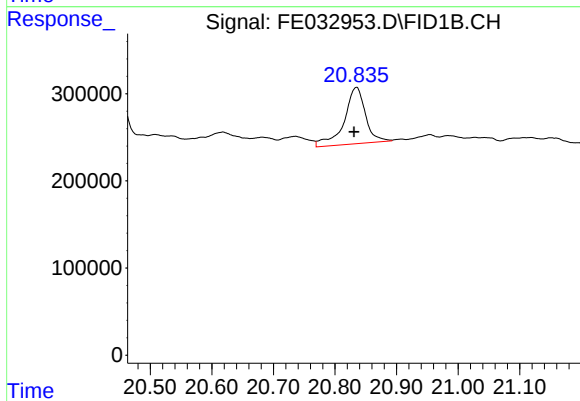
#15 N-TETRATRIACONTANE

R.T.: 19.351 min
Delta R.T.: 0.001 min
Response: 2462253
Conc: 7.75 ug/ml



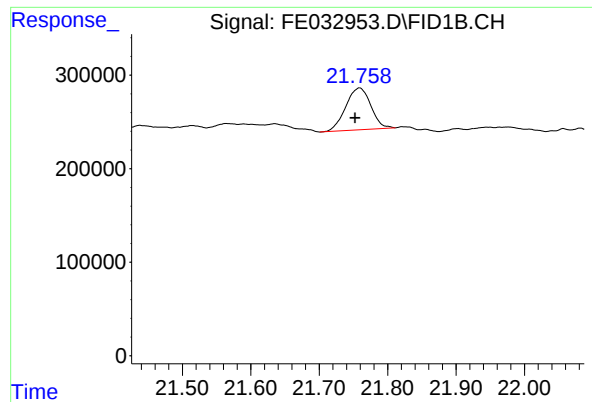
#16 N-HEXATRIACONTANE

R.T.: 20.093 min
Delta R.T.: 0.003 min
Response: 2675505
Conc: 9.07 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.835 min
Delta R.T.: 0.004 min
Response: 1556915
Conc: 5.72 ug/ml



#18 N-TETRACONTANE

R.T.: 21.759 min
Delta R.T.: 0.006 min
Response: 1143083
Conc: 4.23 ug/ml